

**ARIZONA TRAUMA SYSTEM
QUALITY ASSURANCE AND SYSTEM IMPROVEMENT (AZTQ) COMMITTEE
MINUTES**

April 19, 2007

150 North 18th Avenue, Conference Room 540-A

Members Present:

John Porter	Michelle Ziemba
Jeff Farkas	Philip Johnson
Linda Worthy	Pam Goslar
Kelly Silberschlag	Michele Guadnola
Debbie Johnston	Charlann Staab
Jane Burney	Brenda Sutton
Bill Ashland	Richard Porter
Scott Petersen	*Victor Garcia

Members Absent:

Marc Matthews
Marcia Barry

I. CALL TO ORDER

John Porter, Chairman, called the regular meeting of the State Trauma Advisory Board to order at 8:40 a.m. A quorum was present. *Note: Victor Garcia was available by conference call.

Dr. Porter announced to the group that he will be leaving Arizona and that this would be his last AZTQ meeting.

II. DISCUSSION and Action on January 18, 2007 Minutes

A motion was made by Brenda Sutton and seconded by Linda Worthy to approve the minutes of January 18, 2007. **Motion carried.**

III. ARIZONA DEPARTMENT OF HEALTH SERVICES ITEMS:

Terry Mullins, Bureau Chief, introduced to the Committee, Sarah Allen, the new Deputy Director for Public Health, Arizona Department of Health Services.

A. ACS Trauma System Consultation Visit – Update – Vicki Conditt

- Reported that there is a letter in the meeting packets regarding the American College of Surgeons Committee on Trauma (ACS) visit along with an agenda.
- The trauma system consultation and evaluation will be held on June 26 – 29, 2007 at the Phoenix Wyndham Hotel. The hotel is located at 1st Street and Adams.
- ACS will provide us with an assessment of our trauma system and recommendations for improvement and logical next steps in system development.
- The dinner on June 26, 2007 is hosted by the trauma centers and is by invitation only.
- The question and answer sessions will be conducted on June 27, 2007. Lunch will be hosted by the Arizona Ambulance Association.
- Committee members can submit hotel lodging cost to the Bureau for reimbursement. The Wyndham has blocked a limited number of sleeping rooms.
- ACS will answer any focus questions so please let us know if you have any.

IV. DISCUSSION AND ACTION ITEMS

A. Update on Status of State Trauma Registry – Anita Ray

- The Arizona State Trauma Registry is moving forward every day.

1. TRUG Update

The Trauma Registry Users Group met again and the decision was made to update State and hospital registries to the new NTDB standards beginning with January 1, 2008 data entry. Over the next several months, we'll be working on the changes necessary to align the registries with the National Trauma Data Standard. The Trauma Rulemaking Workgroup drafted trauma rules for review.

2. Updated State Required Data Elements List

- A revised 2008 required data element list is provided in your packets. This list is proposed to replace the 2008 data element list in the trauma rules draft.
- TRUG reviewed the previous 2008 data element list and some changes were made in how transport and referring information will be collected. Level IV and non-designated facilities will be required to provide a reduced data set. There are a few more Level IV required data elements that BEMSTS believes are necessary for tracking trauma at the State level. These items are highlighted in yellow on the list for approval.
- A motion was made by Michelle Ziemba and seconded by Philip Johnson to accept changes to the required data elements as presented. **Motion carried.**

3. Table Tracking Hospital Data Submission

- Data is submitted quarterly based on ED Arrival Date. The ability for hospitals to submit data electronically has been set up and most of the hospitals used the secure ftp to submit their data due April 1st. In your packets, you will find a table tracking the reporting hospital submission for 2006 data. ADHS has contacted the facilities that are behind in data entry. We have asked for an action plan on how they intend to submit the data that is past due in addition to staying concurrent.
- Non-designated hospitals are technically not required to submit trauma data, and cannot be required to submit their missing data.
- ADHS intends to create an internal process for handling issues of data submission noncompliance in the future.
- It was recommended that this document be sent to TRUG.
- It was recommended that the users know approximately what proportion of the data for the fiscal year is missing.

B. Trauma Rulemaking Work Group - Review and Approval of Article 14. Trauma Registry; Trauma System Quality Assurance

- Sarah Harpring stated that the document in the packets reflects a comparison from the Current Case Inclusion Criteria (10/04/04) and the new Draft Rules Case Inclusion Criteria (3/26/07). The objective is to make it much clearer to understand so that Registrars are not put in the position of determining which cases are to be included in the trauma registries.
- A motion was made by Pam Goslar and seconded by Brenda Sutton to move forward with the rulemaking draft of 3/26/07 with the modifications requested in agenda item IV. A2. **Motion carried.**

- This table (agenda item IV.A2.) will replace the table that is currently in the draft rulemaking.

Item: Rulemaking Draft of 3/26/07

Follow Up: STAB Committee

When: September 20, 2007

Who: Sarah Harpring

C. Trauma Registry Reports

1. 2005 Updated Standard Public Report - Anita Ray

- Several Trauma Registry reports are provided in your packets. The first is an updated 2005 Standard Public Report which includes data submission of the final 2005 data not previously included. This report is also posted on the ADHS EMS and Trauma System website.

2. 2006 Standard Public Report - Anita Ray

- A copy of the DRAFT 2006 Standard Public Report and DRAFT 2006 audit filter reports were reviewed. Not all of the 2006 data has been received and the quality of the data has not been assessed. Members were asked to keep in mind the limitations of the data when reviewing these reports. There were also data entry issues which could affect the quality of the reports. ADHS will be working with hospitals to begin assessing the quality of the data. Anita explained that there were also problems with 3 of the picklists (Protective Devices, ED Disposition and Hospital Discharge Disposition). TRUG decided to change the picklists in January to correct errors and align choices with national standards. Because the picklists were updated in January 2007 and in effect for part of 2006 data entry), some of the responses for these 3 picklists will be similar within the same report.
- It was recommended that we could use the data for isolated audit review.

a. Audit Filter Reports – 2006 Data

- In addition, after discussion with TRUG, we discovered problems with the previous RSI reports provided to STAB and AZTQ. We are unable to provide the requested RSI reports on 2005-2006 data because the paralytic and intubated data are being entered only as a GCS qualifier. We have recently added a new required prehospital airway management field and expect to have RSI information for future cases. It is a general airway management field, so it will give more airway information than just RSI.
- Anita needs to talk to the software vendor because not all of the ICD-9 codes are showing up in these reports.
- Pam Goslar recommended using the hospital discharge data if there is not enough trauma data for the Non-Level I Trauma Center and Greater Than 24 Hour Length of Stay.
- Open Fractures – Injury to Wash Out Greater Than 8 Hours – cannot run this report right now because the Procedure Start Date/Time is not a State required data element. We should be able to collect this data in 2008.
- Terry Mullins stated that he will be working with Vicki and other staff to evaluate the audit filters to create a draft report format. We will identify individuals from AZTQ and STAB to help with this process.

- A question was asked whether there is anything in the future to incorporate how trauma victims do following a course of rehabilitation - UDS (Uniform Data System).
- Currently there is nothing in statute that requires submission of rehab data

V. CALL TO THE PUBLIC

No one came forward

VI. SUMMARY OF CURRENT EVENTS

VII. ANNOUNCEMENT OF NEXT MEETING – September 20, 2007

VIII. ADJOURNMENT

The meeting adjourned at 9:40 a.m.

Approved by: AZTQ Committee

Date: September 20, 2007